

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2817 ITW

Title

Method and Algorithm for Continuous Wavelength Locking

Docket No.:

1010.8122U1

Filed:

December 11, 2001

Examiner:

Lee, Andrew

Serial No.: 10/015,151

Due Date: July 19, 2004

Group Art Unit: 2877

MS AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

 \underline{X} A return postcard.

X An Amendment and Response (17 Pages).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 50-2886.

Atty: Iain A McIntyre Reg. No. 40337

612.436.9610

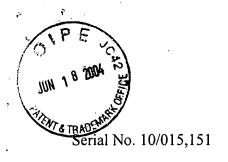
<u>CERTIFICATE UNDER 37 CFR 1.8:</u> The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this <u>15th</u> day of June, 2004.

Iain A. McIntyre

Name

Signa

(GENERAL)



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

HEDIN

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METHOD AND ALGORITHM FOR CONTINUOUS WAVELENGTH

LOCKING

CERTIFICATE UNDER 37 C.F.R. 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on June 15, 2004.

lain A. McIntyre

Name

Signature

AMENDMENT AND RESPONSE UNDER 37 C.F.R. §1.1 N

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is submitted in response to the Office Action dated April 19, 2004, setting a three month shortened statutory period for response.

Docket Number: 1010.8122U1

Response to FOA